

Party from and by the Defaulting Party. If the Non-Defaulting Party's aggregate Gains exceed its aggregate Losses and Costs, if any, resulting from the termination of this Agreement, the Net Settlement Amount will be deemed to be zero and no payment will be due or payable. The Non-Defaulting Party shall under no circumstances be required to account for or otherwise credit or pay the Defaulting Party for economic benefits accruing to the Non-Defaulting Party as a result of the Defaulting Party's default. The Non-Defaulting Party shall be entitled to recover any Net Settlement Amount by netting or set-off or to otherwise pursue recovery of damages. Additionally, Buyer will be entitled to recover any Net Settlement Amount by drawing upon any Performance Assurance or by netting or set-off, or to otherwise pursue recovery of damages. Any calculation and payment of the Net Settlement Amount will be independent of and in addition to Seller's obligation to reimburse Buyer for overpayments pursuant to Section 20.6.

20.5. Commercial Operation Date Liquidated Damages.

Failure to Achieve First COD Date. Notwithstanding anything to the contrary in this Agreement, to the extent an Event of Default occurs due to Seller's failure to timely achieve the Commercial Operation Date as set forth in Exhibit 3 (the "First COD Date"), then this Agreement shall terminate and Seller shall be liable to Buyer for liquidated damages in the amount of [REDACTED]

[REDACTED] (the "Default Liquidated Damages") which shall be due and payable by Seller within five (5) Business Days after the First COD Date; provided however, if no later than twenty (20) Business Days prior to the First COD Date Seller notifies Buyer in writing that Seller reasonably believes that it will be unable to achieve Commercial Operation by the First COD Date and Seller also notifies Buyer in writing that Seller desires to continue performance under this Agreement, then this Agreement shall remain in full force and effect and upon payment of liquidated damages to Buyer in the amount of [REDACTED]

[REDACTED] (the "Initial Liquidated Damages") within five (5) Business Days after the First COD Date, Seller shall have up to an additional one hundred eighty (180) days from the First COD Date to achieve Commercial Operation (such extended date, the "Second COD Date"); provided however, no Initial Liquidated Damages shall be due to Buyer if Seller actually achieves Commercial Operation on or before the First COD Date.

2052. Second COD Date. If Seller achieves Commercial Operation on or before the Second COD Date Seller shall pay Buyer additional liquidated damages, within five (5) Business Days of achieving the Second COD Date, in the amount of [REDACTED] per day (the "Per Diem Liquidated Damages") for each day that Commercial Operation was delayed beyond the First COD Date up to and including the one hundred eightieth (180th) day following the First COD Date as per diem liquidated damages for failing to timely achieve Commercial Operation by the First COD Date.

2053. Failure to Achieve Second COD Date. If Seller fails to achieve Commercial Operation by the Second COD Date (i.e., within one hundred eighty (180) days following the First COD Date) then this Agreement will terminate and Seller will be liable to Buyer and will pay Buyer, within five (5) Business Days of such failure, additional liquidated damages (in addition to the Initial Liquidated Damages paid under Section 20.5.1) in the amount of [REDACTED].

2054. Exclusive Remedy. The Parties agree that it would be extremely difficult and impracticable under the presently known and anticipated facts and circumstances to ascertain and fix the actual damages Buyer would incur if Seller does not achieve

Commercial Operation by the promised Commercial Operation Date. Accordingly, the Parties agree that if Seller does not meet the promised Commercial Operation Date (as may be extended under this Section 20.5), Buyer's sole remedy for that delay shall be to recover from Seller as liquidated damages, and not as a penalty, the amount of liquidated damages specified in this Section 20.5. The agreed upon delay liquidated damages shall not limit Buyer's remedies for other breaches, actions or omissions of Seller under this Agreement.

- 20.6. Overpayment Reimbursement. Notwithstanding anything else in this Agreement to the contrary, including without limitation the Net Settlement Amount calculation and payment provisions set forth in Sections 20.1 through 20.5, and without limiting any of Buyer's other rights or remedies hereunder, Seller agrees and acknowledges that in the event this Agreement is terminated prior to the expiration of the Term for any reason other than an Event of Default by Buyer, that Seller will reimburse Buyer for all amounts paid by Buyer to Seller under this Agreement in excess of Buyer's avoided cost for energy and capacity over the period starting from the Commercial Operation Date through the date of termination of this Agreement plus interest on such amount calculated at the rate of 3.62% (three and sixty-two hundredths percent) until repaid (the "Overpayment Amount"). Seller agrees to reimburse Buyer for the Overpayment Amount notwithstanding anything to the contrary in this Agreement and without regard to whether Seller is or may be liable to Buyer for any additional amounts under this Agreement, including, without limitation, any Net Settlement Amount, Gains, and/or Losses determined or to be determined pursuant to this Agreement. The Seller will pay Buyer the Overpayment Amount no later than three (3) Business Days after the Early Termination Date.
- 20.7. Survival. This Section 20 will survive any expiration or termination of this Agreement.
21. Cover Costs.
- 21.1. Exclusive Remedies. Except where a specific and exclusive remedy is otherwise set forth in this Agreement, the remedies set forth in this Section shall be a Party's exclusive remedies prior to termination for the other Party's failure to deliver the Product or to receive the Product pursuant to and in accordance with this Agreement.
- 21.2. Seller's Failure to Deliver. If Seller fails to deliver Product that complies with the requirements set forth in this Agreement or fails to deliver all or part of the Contract Quantity (each will be deemed as a failure to deliver for purposes of calculating damages), and such failure is not excused by a Permitted Excuse to Perform or Buyer's failure to perform, then Buyer shall elect in its sole discretion: (i) to terminate and liquidate this Agreement if such failure is an Event of Default as set forth herein, and in which case Buyer shall calculate its termination payment in accordance with this Agreement as though it were the Non-Defaulting Party; or, (ii) to require Seller to pay Buyer within three (3) Business Days of invoice receipt, liquidated damages in the amount obtained by multiplying the number of units of Product (or component thereof) that Seller failed to deliver to Buyer multiplied by two (2) times the per unit Contract Price.
- 21.3. Buyer's Failure to Accept Delivery. If Buyer fails to receive all or part of the Contract Quantity that Seller attempted to deliver to Buyer in accordance with this Agreement, and such failure by Buyer is not excused by a Permitted Excuse to Perform or Seller's failure to perform, then Seller shall elect in its sole discretion either to: (i) terminate and liquidate this Agreement if such failure is an Event of Default as set forth herein, and in which case Seller shall calculate its termination payment in accordance with this Agreement as though it were the Non-Defaulting Party; or, (ii) require Buyer to pay Seller within three (3) Business Days of invoice receipt, liquidated damages in the amount obtained by multiplying the number of units of Product (or component thereof) that Buyer failed to receive multiplied by two (2) times the per unit Contract Price.
- 21.4. Event of Default. Any failure by Seller to pay amounts due under this Section 21 will be an

Event of Default under Section 19.2.

21.5. Survival. This Section 21 will survive any expiration or termination of this Agreement.

22. Limitation of Liabilities & Liquidated Damages.

22.1. Reasonableness. THE EXPRESS REMEDIES AND MEASURES OF DAMAGES, INCLUDING WITHOUT LIMITATION DETERMINATION OF LIQUIDATED DAMAGES, COVER COSTS, AND NET SETTLEMENT AMOUNT DAMAGES PROVIDED FOR IN THIS AGREEMENT (i) ARE REASONABLE AND SATISFY THE ESSENTIAL PURPOSES HEREOF FOR BREACH OF ANY PROVISION FOR WHICH THE EXPRESS REMEDY OR MEASURE OF DAMAGES IS PROVIDED, AND (ii) UNLESS OTHERWISE STATED IN SUCH PROVISIONS, SUCH EXPRESS REMEDY OR MEASURE OF DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY, THE OBLIGOR'S LIABILITY SHALL BE LIMITED AS SET FORTH IN SUCH PROVISIONS, AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED. TO THE EXTENT ANY PROVISION OF THIS AGREEMENT PROVIDES FOR, OR IS DEEMED TO CONSTITUTE OR INCLUDE, LIQUIDATED DAMAGES, THE PARTIES STIPULATE AND AGREE THAT THE ACTUAL DAMAGES ARE DIFFICULT OR IMPOSSIBLE TO ESTIMATE OR DETERMINE, THE LIQUIDATED AMOUNTS ARE A REASONABLE APPROXIMATION OF AND METHODOLOGY TO DETERMINE THE ANTICIPATED HARM OR LOSS TO THE PARTY, AND OTHERWISE OBTAINING AN ADEQUATE REMEDY IS INCONVENIENT. THE PARTIES FURTHER STIPULATE AND AGREE THAT ANY PROVISIONS FOR LIQUIDATED DAMAGES ARE NOT INTENDED AS, AND SHALL NOT BE DEEMED TO CONSTITUTE, A PENALTY, AND EACH PARTY HEREBY WAIVES THE RIGHT TO CONTEST SUCH PROVISIONS AS AN UNREASONABLE PENALTY OR AS UNENFORCEABLE FOR ANY REASON.

22.2. Limitation. IF NO REMEDY OR MEASURE OF DAMAGES IS EXPRESSLY HEREIN PROVIDED, (i) THE OBLIGOR'S LIABILITY SHALL BE LIMITED TO DIRECT ACTUAL DAMAGES ONLY, SUCH DIRECT ACTUAL DAMAGES SHALL BE THE SOLE AND EXCLUSIVE REMEDY AND ALL OTHER REMEDIES OR DAMAGES AT LAW OR IN EQUITY ARE WAIVED; AND (ii) NEITHER PARTY SHALL BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, PUNITIVE, EXEMPLARY OR INDIRECT DAMAGES, LOST PROFITS OR OTHER BUSINESS INTERRUPTION DAMAGES, EVEN IF SUCH DAMAGES ARE ALLOWED OR PROVIDED BY STATUTE, STRICT LIABILITY, ANY TORT, CONTRACT, OR OTHERWISE.

22.3. Damages Stipulation. Each Party expressly agrees and stipulates that the terms, conditions, and payment obligations set forth in Sections 20 and 21 are a reasonable methodology to approximate or determine harm or loss, each Party acknowledges the difficulty of determining actual damages or loss, and each Party hereby waives the right to contest such damages and payments as unenforceable, as an unreasonable penalty, or otherwise for any reason. The Parties further acknowledge and agree that damages and payments determined under Sections 20 and 21 are direct damages, will be deemed to be a direct loss, and will not be excluded from liability or recovery under the Limitations of Liabilities provisions of this Section 22.

22.4. Survival. This Section 22 will survive any expiration or termination of this Agreement.

23. Disputes and Arbitration

23.1. Resolution by the Parties. The Parties shall attempt to resolve any claims, disputes and other controversies arising out of or relating to this Agreement (collectively, "Dispute(s)") promptly by negotiation between executives who have authority to settle the Dispute and who are at a higher level of management than the persons with direct responsibility for administration of this Agreement. A Party may give the other Party written notice of a Dispute that has not been resolved in the normal course of business. Such notice shall

include: (a) a statement of that Party's position and a summary of arguments supporting such position, and (b) the name and title of the executive who will be representing that Party and of any other person who will accompany the executive. Within ten (10) Business Days after delivery of the notice, the receiving Party shall respond with (a) a statement of that Party's position and a summary of arguments supporting such position, and (b) the name and title of the executive who will represent that Party and of any other person who will accompany the executive. Within twenty (20) Business Days after delivery of the initial notice, the executives of both Parties shall meet at Buyer's offices, and thereafter as often as they reasonably deem necessary, to attempt to resolve the Dispute. At the request of either Party, the Parties shall enter into a confidentiality agreement to cover any Dispute and discussions related thereto.

23.2. Demand for Arbitration.

23.2.1. If a Dispute has not been resolved by negotiation within thirty (30) Business Days of the disputing Party's initial notice, the Parties shall fully and finally settle the Dispute by binding arbitration administered by the American Arbitration Association ("AAA"), or such other nationally recognized arbitration association or organization as the Parties may mutually agree. The Arbitration shall be conducted in accordance with the AAA Commercial Arbitration Rules then in effect, and shall be governed by the Federal Arbitration Act, 9 U.S.C. §§ 1-16. To the extent the AAA Rules conflict with any provision of Section 23 of this Agreement, the terms of this Agreement shall govern and control.

23.2.2. Either Party may serve the demand for arbitration on the other Party; provided, however, no demand for arbitration shall be made or permitted after the date when the institution of a civil action based on the Dispute would be barred by the applicable statute of limitations or repose.

23.2.3. All arbitration proceedings shall take place in Charlotte, North Carolina.

23.2.4. A single arbitrator will arbitrate all Disputes where the amount in controversy is less than five-hundred thousand U.S. dollars (\$500,000), and will be selected by the Parties or by the AAA if the Parties cannot agree to the arbitrator. Such arbitrator shall be a licensed attorney with at least ten (10) years of experience in the electric utility industry. The cost of the arbitrator(s) shall be borne equally by the Parties.

23.2.5. A panel of three (3) arbitrators will conduct the proceeding when the amount in controversy is equal to or more than five hundred thousand U.S. dollars (\$500,000). If the Parties have not so agreed on such three (3) arbitrator(s) on or before thirty (30) days following the delivery of a demand for Arbitration to the other Party, then each Party, by notice to the other Party, may designate one arbitrator (who shall not be a current or former officer, director, employee or agent of such Party or any of its Affiliates). The two (2) arbitrators designated as provided in the immediately preceding sentence shall endeavor to designate promptly a third (3rd) arbitrator.

23.2.6. If either Party fails to designate an initial arbitrator on or before forty five (45) days following the delivery of an arbitration notice to the other Party, or if the two (2) initially designated arbitrators have not designated a third (3rd) arbitrator within thirty (30) days of the date for designation of the two (2) arbitrators initially designated, any Party may request the AAA to designate the remaining arbitrator(s) pursuant to its Commercial Arbitration Rules. Such third (3rd) arbitrator shall be a licensed attorney with at least ten (10) years of experience in the electric utility industry.

- 23.2.7. If any arbitrator resigns, becomes incapacitated, or otherwise refuses or fails to serve or to continue to serve as an arbitrator, the Party entitled to designate that arbitrator shall designate a successor.
- 23.3. Discovery. Either Party may apply to the arbitrators for the privilege of conducting discovery. The right to conduct discovery shall be granted by the arbitrators in their sole discretion with a view to avoiding surprise and providing reasonable access to necessary information or to information likely to be presented during the course of the arbitration, provided that such discovery period shall not exceed sixty (60) Business Days.
- 23.4. Binding Nature. The arbitrator(s)' decision shall be by majority vote (or by the single arbitrator if a single arbitrator is used) and shall be issued in a writing that sets forth in separately numbered paragraphs all of the findings of fact and conclusions of law necessary for the decision. Findings of fact and conclusions of law shall be separately designated as such. The arbitrator(s) shall not be entitled to deviate from the construct, procedures or requirements of this Agreement. The award rendered by the arbitrator(s) in any arbitration shall be final and binding upon the Parties, and judgment may be entered on the award in accordance with applicable law in any court of competent jurisdiction.
- 23.5. Consolidation. No arbitration arising under the Agreement shall include, by consolidation, joinder, or any other manner, any person not a party to the Agreement unless (a) such person is substantially involved in a common question of fact directly relating to the Dispute; provided however, such person will not include any Governmental Authority, (b) the presence of the person is required if complete relief is to be accorded in the arbitration, and (c) the person has consented to be included.
- 23.6. Mediation. At any time prior or subsequent to a Party initiating arbitration, the Parties may mutually agree to (but are not obligated to) attempt to resolve their Dispute by non-binding mediation, using a mediator selected by mutual agreement. The mediation shall be completed within thirty (30) Business Days from the date on which the Parties agree to mediate. Unless mutually agreed by the parties, any mediation agreed to by the Parties shall not delay arbitration. The Parties shall pay their own costs associated with mediation and shall share any mediator's fee equally. The mediation shall be held in Raleigh, North Carolina, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court of competent jurisdiction.
- 23.7. Remedies. Except for Disputes regarding confidentiality arising under Section 16 of this Agreement, the procedures specified in this Section 23 shall be the sole and exclusive procedures for the resolution of Disputes between the Parties arising out of or relating to this Agreement; provided, however, that a Party may file a judicial claim or action on issues of statute of limitations or repose or to seek injunctive relief, sequestration, garnishment, attachment, or an appointment of a receiver, subject to and in accordance with the provisions of Section 26.5 (Venue/Consent to Jurisdiction). Preservation of these remedies does not limit the power of the arbitrator(s) to grant similar remedies, and despite such actions, the Parties shall continue to participate in and be bound by the dispute resolution procedures specified in Section 23.
- 23.8. Settlement Discussions. All negotiations and discussion concerning Disputes between the Parties pursuant to Section 23 of this Agreement are to be deemed confidential and shall be treated as compromise and settlement negotiations for purposes of applicable rules of evidence and settlement privilege. No statement of position or offers of settlement made in the course of the dispute resolution process can be or will be offered into evidence for any purpose, nor will any such statements or offers of settlement be used in any manner

against any Party. Further, no statement of position or offers of settlement will constitute an admission or waiver of rights by either Party. At the request of either Party, any such statements or offers, and all copies thereof, shall be promptly returned to the Party providing the same.

23.9. Survival. This Section 23 will survive any expiration or termination of this Agreement.

24. Assignment

24.1. Limitation. Except as set forth below in Section 24.2 with respect to pledging as collateral security, Seller shall not assign, or encumber (collectively, the "Assignment") this Agreement, any rights or obligations under the Agreement, or any portion hereunder, without Buyer's prior written consent. Seller shall give Buyer at least thirty (30) days prior written notice of any requested Assignment. Subject to Seller providing Buyer with information demonstrating to Buyer, in Buyer's sole Commercially Reasonable Discretion, that Seller's proposed assignee has the technical, engineering, financial, and operational capabilities to perform under this Agreement, Buyer may not unreasonably withhold its consent; *provided, however*, that any such assignee shall agree in writing to be bound by the terms and conditions hereof and shall deliver to Buyer Performance Assurance in the amount required under this Agreement, and such enforceability assurance as the Buyer may request in its sole Commercially Reasonable discretion. Notwithstanding anything to the contrary herein, Buyer may pledge, encumber, or assign this Agreement without the consent of Seller to any Person that is Creditworthy, or that has provided Seller with a guaranty substantially in the form of Exhibit 6 from a Creditworthy credit support provider guaranteeing the assignee's obligations hereunder, and that has agreed in writing to assume the obligations of Buyer hereunder.

24.2. Pledge. Seller may, without prior consent of Buyer but with no less than ten (10) Business Days prior written notice to Buyer, pledge as collateral security this Agreement to a financing party in connection with any loan, lease, or other debt or equity financing arrangement for the Facility. Any pledge of this Agreement as collateral security will not relieve Seller of any obligation or liability under this Agreement or compromise, modify or affect any rights, benefits or risks of Buyer under this Agreement.

24.3. Acknowledgement of Non-Default. Provided that Seller is not in default of its obligations under this Agreement, upon reasonable request by Seller, Buyer will execute a written acknowledgement of non-default in the form of Exhibit 8 attached hereto (the "Acknowledgement") which shall be based on the actual knowledge of Buyer's personnel responsible for administering the Agreement at the time of the execution of the Acknowledgement and after due inquiry of Buyer's internal records only. Notwithstanding any provision to the contrary set forth in the Acknowledgement, Buyer reserves all rights and defenses available to it under the Agreement, and nothing stated therein shall be deemed to have waived, amended or modified any such rights or defenses. In no event shall the issuance of any Acknowledgement introduce any third party to this Agreement or create any rights, including third party beneficiary rights for any Person under this Agreement.

24.4. Change of Control. Any Change of Control of Seller (however this Change of Control occurs) shall require the prior written consent of Buyer, which shall not be unreasonably withheld or delayed. Seller shall give Buyer at least thirty (30) days prior written notice of any such requested consent to a Change of Control.

24.5. Delivery of Assurances & Voidable. Any Assignment or Change of Control will not relieve Seller of its obligations hereunder, unless Buyer agrees in writing in advance to waive the Seller's continuing obligations under this Agreement. In case of a permitted Assignment such requesting party or parties shall agree in writing to assume all obligations of Seller and

to be bound by the terms and conditions of this Agreement and shall deliver to Buyer such tax, credit, performance, and enforceability assurances as Buyer may request, in its sole Commercially Reasonable discretion. Further, Buyer's consent to any Assignment may be conditioned on and subject to Seller's proposed assignee having first obtained all approvals that may be required by any Requirements of Law and from all applicable Governmental Authorities. Any sale, transfer, Change of Control, and/or Assignment of any interest in the Facility or in the Agreement made without fully satisfying the requirements of this Agreement shall be null and void and will be an Event of Default hereunder with Seller as the Defaulting Party.

- 24.6. Cost Recovery. Without limiting Buyer's rights under this Section 24, to the extent Buyer agrees to a request from Seller for one or more consent(s) to Assignment or Change of Control under this Agreement, Seller shall pay Buyer ten thousand dollars (\$10,000) prior to Buyer processing Seller's request.

25. Notices.

- 25.1. Process. All notices, requests, or invoices shall be in writing and shall be sent to the address of the applicable Party as specified on the first page of this Agreement. A Party may change its information for receiving notices by sending written notice to the other Party. Notices shall be delivered by hand, certified mail (postage prepaid and return receipt requested), or sent by overnight mail or courier. This section shall be applicable whenever words such as "notify," "submit," "give," or similar language are used in the context of giving notice to a Party.
- 25.2. Receipt of Notices. Hand delivered notices shall be deemed delivered by the close of the Business Day on which it was hand delivered. Notices provided by certified mail (postage prepaid and return receipt requested), mail delivery or courier service, or by overnight mail or courier service will be deemed received on the date of delivery recorded by the delivery service or on the tracking receipt, as applicable. Notwithstanding anything to the contrary, if the day on which any notice is delivered or received is not a Business Day or is after 5:00 p.m. EPT on a Business Day, then it shall be deemed to have been received on the next following Business Day.

26. Miscellaneous.

- 26.1. Costs. Each Party shall be responsible for its own costs and fees associated with negotiating or disputing or taking any other action with respect to this Agreement, including, without limitation, attorney costs, except that the cost of the arbitrator(s) will be allocated equally between the Parties as provided in Section 23.
- 26.2. Access. Upon reasonable prior notice, Seller shall provide to Buyer and its authorized agents (including contractors and sub-contractors), employees, auditors, and inspectors reasonable access to the Facility to: (i) tour or otherwise view the Facility; (ii) ascertain the status of the Facility with respect to construction, start-up and testing, or any other obligation of Seller under this Agreement; and, (iii) read meters and perform all inspections, maintenance, service, and operational reviews as may be appropriate to facilitate the performance of this Agreement or to otherwise audit and/or verify Seller's performance under this Agreement. Upon reasonable prior notice, Seller shall provide to Buyer and its guests or customers reasonable access to the Facility to only tour or otherwise view the Facility. While at the Facility, the foregoing agents, employees, auditors, inspectors, guests, and customer shall observe such reasonable safety precautions as may be required by Seller, conduct themselves in a manner that will not interfere with the operation of the Facility, and adhere to Seller's reasonable rules and procedures applicable to Facility visitors. Seller shall have the right to have a representative of Seller present during such access.

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- 26.3. Safe Harbor and Waiver of Section 366. Each Party agrees that it will not assert, and waives any right to assert, that the other Party is performing hereunder as a "utility," as such term is used in 11 U.S.C. Section 366. Further, each Party hereby waives any right to assert and agrees that it will not assert that 11 U.S.C. Section 366 applies to this Agreement or any transaction hereunder in any bankruptcy proceeding. In any such proceeding each Party further waives the right to assert and agrees that it will not assert that the other Party is a provider of last resort with respect to this Agreement or any transaction hereunder or to otherwise limit contractual rights to accelerate amounts owed, net, recoup, set-off, liquidate, and/or early terminate. Without limiting the generality of the foregoing or the binding nature of any other provision of this Agreement on permitted successors and assigns, this provision is intended to be binding upon all successors and assigns of the Parties, including, without limitation, judgment lien creditors, receivers, estates in possession, and trustees thereof.
- 26.4. Governing Law. THIS AGREEMENT AND THE RIGHTS AND DUTIES OF THE PARTIES HEREUNDER SHALL BE GOVERNED BY AND CONSTRUED, ENFORCED, AND PERFORMED IN ACCORDANCE WITH THE LAWS OF THE STATE OF SOUTH CAROLINA, WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAW, AND, IF APPLICABLE, BY THE FEDERAL LAW OF THE UNITED STATES OF AMERICA.
- 26.5. Venue/Consent to Jurisdiction. Except for Disputes that are subject to Arbitration as provided herein, any judicial action, suit, or proceedings arising out of, resulting from, or in any way relating to, this Agreement, or any alleged breach or default under the same or the warranties and representations contained in the same, shall be brought only in a state or federal court of competent jurisdiction located in Mecklenburg County, North Carolina. The Parties hereto irrevocably consent to the jurisdiction of any federal or state court within in Mecklenburg County, North Carolina and hereby submit to venue in such courts. Without limiting the generality of the foregoing, the Parties waive and agree not to assert by way of motion, defense, or otherwise in such suit, action, or proceeding, any claim that (i) such Party is not subject to the jurisdiction of the state or federal Courts within North Carolina; or (ii) such suit, action, or proceeding is brought in an inconvenient forum; or (iii) the venue of such suit, action, or proceeding is improper. The exclusive forum for any litigation between them under this Agreement that is not subject to Arbitration shall occur in federal or state court within in Mecklenburg County, North Carolina.
- 26.6. Limitation of Duty to Buy. If this Agreement is terminated due to a default by Seller, neither Seller, nor any affiliate and/or successor of Seller, nor any affiliate and/or successor to the Facility, including without limitation owner and/or operator of the Facility will require or seek to require Buyer to purchase any output (Energy or otherwise) from the Facility under any Requirements of Law (including without limitation PURPA) or otherwise for any period that would have been covered by the Term of this Agreement had this Agreement remained in effect at a price that exceeds the Contract Price. Seller, on behalf of itself and on behalf of any other entity on whose behalf it may act, and on behalf of any successor to the Seller or successor to the Facility, hereby agrees to the terms and conditions in the above sentence, and hereby waives its right to dispute the above sentence. Seller authorizes the Buyer to record notice of the foregoing in the real estate records.
- 26.7. Entire Agreement and Amendments. This Agreement represents the entire agreement between the Parties with respect to the subject matter of this Agreement, and supersedes all prior negotiations, binding documents, representations and agreements, whether written or oral. No amendment, modification, or change to this Agreement shall be enforceable unless agreed upon in a writing that is executed by the Parties.
- 26.8. Drafting. Each Party agrees that it (and/or its counsel) has completely read, fully understands, and voluntarily accepts every provision, term, and condition of this Agreement.

Each Party agrees that this Agreement shall be considered for all purposes as prepared through the joint efforts of the Parties, and no Party shall have any provision hereof construed against such Party by reason of such Party drafting, negotiating, or proposing any provision hereof, or execution of this Agreement. Each Party irrevocably waives the benefit of any rule of contract construction that disfavors the drafter of a contract or the drafter of specific language in a contract.

- 26.9. Headings. All section headings in this Agreement are included herein for convenience of reference only and shall not constitute a part of this Agreement for any other purpose.
- 26.10. Publicity.
- 26.10.1. Limitation on Seller. Seller shall not make any announcement or release any information concerning or otherwise relating to this Agreement to any member of the public, press, Person, official body, or otherwise without Buyer's prior written consent, which shall not be unreasonably withheld; provided, however, any content approved by Buyer shall be limited to the non-confidential facts of the Agreement and will not imply, directly or indirectly, any endorsement, partnership, support, or testimonial of Seller by Buyer.
- 26.10.2. Limitation on the Parties. Neither Party shall make any use of the other Party's name, logo, likeness in any publication, promotional material, news release, or similar issuance or material without the other Party's prior review, approval, and written consent. Seller agrees and acknowledges that any reference or likeness to "Duke" shall be a prohibited use of Buyer's name, logo, likeness. Seller agrees and acknowledges that any direct or indirect implication of any endorsement, partnership, support, or testimonial of Seller by Buyer is prohibited, and any such use, endorsement, partnership, support, and/or testimonial will be an Event of Default under this Agreement. Subject to the foregoing, either Party may disclose to the public general information in connection with the Party's respective business activities; *provided, however*, no such disclosure or publicity by Seller will directly or indirectly imply any endorsement, partnership, support, or testimonial of Seller by Buyer.
- 26.11. Waiver. No waiver by any Party of any of its rights with respect to the other Party or with respect to any matter or default arising in connection with this Agreement shall be construed as a waiver of any subsequent right, matter or default whether of a like kind or different nature. Any waiver under this Agreement will be effective only if it is in writing that has been duly executed by an authorized representative of the waiving Party.
- 26.12. Partnership and Beneficiaries. Nothing contained in this Agreement shall be construed or constitute any Party as the employee, agent, partner, joint venture, or contractor of any other Party. This Agreement is made and entered into for the sole protection and legal benefit of the Parties, and their permitted successors and assigns. No other person or entity, including, without limitation, a financing or collateral support provider, will be a direct or indirect beneficiary of or under this Agreement, and will not have any direct or indirect cause of action or claim under or in connection with this Agreement.
- 26.13. Severability. Any provision or section hereof that is declared or rendered unlawful by any applicable court of law, or deemed unlawful because of a statutory change, shall not, to the extent practicable, affect other lawful obligations under this Agreement.
- 26.14. Counterparts. This Agreement may be executed in counterparts, including facsimiles hereof, and each such executed document will be deemed to be an original document and together will complete execution and effectiveness of this Agreement.

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[Remainder of page intentionally left blank. Signature page follows.]

**DUKE ENERGY CAROLINAS, LLC
EXECUTION COPY – MUST BE EXECUTED BY JULY 8, 2019**

IN WITNESS WHEREOF, Seller and Buyer have caused this Agreement to be executed by their respective duly authorized officers as of the Effective Date.

DUKE ENERGY CAROLINAS, LLC

BY:

A handwritten signature in black ink, appearing to read 'Harold James', is written over the 'BY:' label.

NAME: Harold James

TITLE: Vice President Wholesale Power Sales

DATE: 7/8/2019

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JSD MANAGEMENT, LLC

BY: Mark D. Wesson

NAME: Mark D. Wesson

TITLE: President, Natural Resources Division Johnson Development Associates

DATE: 7-3-2019

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Exhibit 1







Estimated Monthly Energy Production of the Facility

<u>Month</u>	<u>Estimated Facility Energy Production (MWh)</u>
January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	
Total	

Exhibit 1

Exhibit 2

Contract Price - \$/MWh

Seasonal Hourly Definitions

- Seasonal hourly definitions are consistent with Rate Schedule PP (NC) Option B.
- Summer Months – June 1 through September 30.
- Non-Summer Months – October 1 through May 31.
- Summer On-Peak Period Hours – Monday through Friday, beginning at 1 P.M. and ending at 9 P.M.
- Non-Summer On-Peak Hours – Monday through Friday beginning at 6 A.M. and ending at 1 P.M.
- Off-Peak Period Hours shall be all other weekday hours, all Saturday and Sunday hours, and all Holiday Hours.
- Off-Peak Holiday Hours – All hours for the following holidays: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving, and Christmas Day.

Exhibit 3

Operational Milestone Schedule

Deadline	Performance/Result Seller Must Timely Achieve
██████████	Interconnection Agreement Executed
██████████	Financing Milestone Commitment
██████████	Final System Design under Interconnection Agreement
██████████	Required Permits and Approval Deadlines
██████████	Commencement Readiness Requirements
██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████ ██████████	Commercial Operation Date

1. **Financing Milestone Commitment.** If third party financing is being obtained by Seller to construct the Facility, Seller shall deliver to Buyer a letter of commitment for full project financing meeting all of the minimum requirements set forth below, as determined by Buyer in Buyer's sole Commercially Reasonable discretion. Buyer has no responsibility or obligation of any kind to Seller or any other person or entity with respect to Seller in connection with Seller's financing or the Financing Milestone Commitment.
 - 1.1. Fully-underwritten and binding (not "best efforts," a term sheet, or some lesser commitment).
 - 1.2. In an amount that is, along with fully underwritten and committed equity, adequate funding for the construction and operation of the project.
 - 1.3. Full agreement of the lender and Seller with respect to term, interest rates, fees and other economics of the lending transaction.
 - 1.4. Lender has approved the form of the power purchase agreement, turbine/panel supply agreement, engineering procurement and construction contract and other significant project agreements, subject only to the execution and delivery of those documents, as well as the construction budget for the project, and that the lender has completed all necessary due diligence.
 - 1.5. Lender retains no further approval rights with respect to size, site or technical aspects of the project.
 - 1.6. Free of conditions to effectiveness relating to further equity commitments, the confirmation of tax attributes, the approvals of other public or private third parties or the satisfactory completion of third party reports or assessments (environmental, insurance or otherwise).
 - 1.7. Not require any bonds or performance guarantees that have not already been obtained.

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- 1.8. No general condition to financing that the lender be satisfied with the project in its discretion.
- 1.9. Fully executed by the lender and the Seller.
2. If Seller (or its Affiliate) is balance sheet financing the construction of the Facility, Seller shall satisfy this Financial Milestone Commitment by delivering to Buyer evidence of Seller's, or its Affiliate's, approval for funding in an amount adequate for the construction of the Facility.
3. **Final System Design Under Interconnection Agreement.** Seller shall deliver to Buyer a copy of the design specifications delivered by Seller to the Transmission Provider as of Seller's execution of the facility study agreement with the Transmission Provider, which design specifications shall be deemed as the "final" system design for purposes of Seller's obligation to timely achieve the Commercial Operation Date set forth above in this Exhibit 3. The final design specification documents delivered by Seller shall be labeled as "**FINAL**", and shall be sealed with a South Carolina Professional Engineer for purposes of establishing the final design submitted by the Seller based on which the Transmission Provider will determine impacts to the System and construct interconnection facilities for Seller to interconnect with the System and perform under this Agreement. Seller understands that changes in system design may be deemed as material or significant design changes by the Transmission Provider, and could result in the Transmission Provider withdrawing Seller's position in the transmission queue or otherwise withdrawing Seller's transmission request, as may be determined by the Transmission Provider.
4. **Required Permits and Approval Deadlines.** Seller shall deliver to Buyer a list of required Permits and deadlines to secure each of those Permits. Seller shall identify and list all Permits customary and necessary for Seller to design, construct, test, commission, and fully operate the Facility. Seller shall also identify and list the deadline by which Seller must secure all final Permits for Seller to achieve the Commercial Operation Date set forth above in this Exhibit 3 and such final deadline shall be deemed to be a Milestone Deadline. Seller shall keep Buyer informed of its efforts to secure the Permits. For each identified Permit, Seller shall provide Buyer written notice, and any supporting documentation requested by Buyer in its Commercially Reasonable Discretion, that the identified Permits have been obtained, including, without limitation, any approvals from the local Governmental Authority approving the land use, site plan and construction of the Facility.
5. **Commencement Readiness Requirements.** Seller shall deliver to Buyer the list of major development and construction activities, together with deadlines for the commencement and successful completion of those activities for Seller to achieve the Commercial Operation Date set forth in this Exhibit 3. The list of major development and construction activities, together with commencement and completion deadlines, shall include each of the activities set forth below. Each such major development and construction activity shall be deemed to be an Operational Milestone, and the deadline by which Seller must successfully complete each such activity for Seller to achieve the Commercial Operation Date set forth in this Exhibit 3 shall be deemed to be a Milestone Deadline. For each identified activity, Seller shall provide Buyer written notice, and any supporting documentation requested by Buyer in its Commercially Reasonable Discretion, that the identified activity has been commenced and/or successfully completed.
 - 5.1. Proof of Seller's rights and interest in the site upon which the Facility is to be constructed, including the applicable sale agreement or long-term lease.
 - 5.2. Delineation of any long lead-time procurement items, including a schedule for ordering and proof of such activity.
 - 5.3. A project key milestone schedule, reflecting the critical milestone events for design and construction of the facility including the date upon which Seller shall achieve: thirty and ninety percent detailed design; site mobilization and commencement; mechanical completion; substantial completion; and final completion.
 - 5.4. Identification of Seller's key personnel, with primary responsibility for the design and construction of the Facility and communications with Buyer.
 - 5.5. Seller's operations and maintenance plan.

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- 5.6. Seller's performance and capacity testing plan and performance guarantees, in which Seller defines the performance output requirements of the Facility and describes the procedures and timing for all testing that will be conducted to demonstrate whether the Facility meets the applicable performance requirements and conditions.

Exhibit 4

Facility Information

The Facility covered under this Agreement is hereby identified as follows:

1. **Facility Name:** Pinson
2. **Facility Address:** Corner of Ezell Rd and Hwy 101, Woodruff, SC, 29388
3. **Description of Facility (include number, manufacturer and model of Facility generating units, and layout):**

[REDACTED] 20 MW [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

4. **Nameplate Capacity Rating:** 20MW AC [REDACTED]
5. **Fuel Type/Generation Type:** Solar Generation
6. **Site Map (include location and layout of the Facility, equipment, and other site details):**
See Attached
7. **Delivery Point Diagram (include Delivery Point, metering, Facility substation):**
See Attached

8. **Control Equipment.**
Subject to final approval by Buyer as of the date of final execution of the Interconnection Agreement, the following control equipment shall be installed at the Facility: A Power Plant Controller (PPC) which includes all features required to comply with this Agreement and the Interconnection Agreement, including, but not limited to, active power control (dispatch), power factor set point control, voltage schedule set point control, active power ramp rates, and frequency response control (from regulation signal sent from System Operator). Set points such as active power control, as required by this Agreement, will be made available to Buyer via a hard-wired DNP3 path at the Facility's Point of Interconnection. Remote access to the Facility's HMI (the Plant Controller Interface) will be given for control of the required variables, by the Buyer
See Uploaded File.

9. **Storage Resources**

None.

UPON EXECUTION OF THE AGREEMENT TO WHICH THIS EXHIBIT IS ATTACHED, ANY MATERIAL MODIFICATION TO THE FACILITY SHALL REQUIRE BUYER'S PRIOR APPROVAL, AND SHALL BE MEMORIALIZED IN WRITING IN AN AMENDMENT TO THE AGREEMENT.

Site Map

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Single Line Diagram

Exhibit 5 Expected
Annual Output

Expected Annual Output	MWh
<u>Year 1</u>	
<u>Year 2</u>	
<u>Year 3</u>	
<u>Year 4</u>	
<u>Year 5</u>	
<u>Year 6</u>	
<u>Year 7</u>	
<u>Year 8</u>	
<u>Year 9</u>	
<u>Year 10</u>	
<u>Year 11</u>	
<u>Year 12</u>	
<u>Year 13</u>	
<u>Year 14</u>	
<u>Year 15</u>	
<u>Year 16</u>	
<u>Year 17</u>	
<u>Year 18</u>	
<u>Year 19</u>	
<u>Year 20</u>	

Exhibit 6
Form of Guaranty

THIS GUARANTY AGREEMENT (this "Guaranty"), dated as of [date], is issued and delivered by [enter corporate legal name], a [state] [form of entity] (the "Guarantor"), for the account of [enter corporate name], a [state] [form of entity] (the "Obligor"), and for the benefit of [enter corporate name], a [state] [form of entity] (the "Beneficiary").

Background Statement

WHEREAS, the Beneficiary and Obligor entered into that certain _____ dated (the "Agreement"); and

WHEREAS, Beneficiary has required that the Guarantor deliver to the Beneficiary this Guaranty as an inducement to enter into the Agreement.

Agreement

NOW, THEREFORE, in consideration of the foregoing and for good and valuable consideration, the Guarantor hereby agrees as follows:

1. Guaranty; Limitation of Liability. Subject to any rights, setoffs, counterclaims and any other defenses that the Guarantor expressly reserves to itself under this Guaranty, the Guarantor absolutely and unconditionally guarantees the timely payment of the Obligor's payment obligations under the Agreement (the "Guaranteed Obligations"); provided, however, that the Guarantor's aggregate liability hereunder shall not exceed [amount] U. S. Dollars (U.S. [\$xx,xxx,xxx]).

Subject to the other terms of this Guaranty, the liability of the Guarantor under this Guaranty is limited to payments expressly required to be made under the Agreement, and except as specifically provided therein, the Guarantor shall not be liable for or required to pay any consequential or indirect loss (including but not limited to loss of profits), exemplary damages, punitive damages, special damages, or any other damages or costs.

2. Effect of Amendments. The Guarantor agrees that the Beneficiary and the Obligor may modify, amend and supplement the Agreement and that the Beneficiary may delay or extend the date on which any payment must be made pursuant to the Agreement or delay or extend the date on which any act must be performed by the Obligor thereunder, all without notice to or further assent by the Guarantor, who shall remain bound by this Guaranty, notwithstanding any such act by the Beneficiary.

3. Waiver of Rights. The Guarantor expressly waives (i) protest, (ii) notice of acceptance of this Guaranty by the Beneficiary, and (iii) demand for payment of any of the Guaranteed Obligations.

4. Reservation of Defenses. Without limiting the Guarantor's own defenses and rights hereunder, the Guarantor reserves to itself all rights, setoffs, counterclaims and other defenses that the Obligor may have to payment of all or any portion of the Guaranteed Obligations except defenses arising from the bankruptcy, insolvency, dissolution or liquidation of the Obligor and other defenses expressly waived in this Guaranty.

5. Settlements Conditional. This guaranty shall remain in full force and effect or shall be reinstated (as the case may be) if at any time any monies paid to the Beneficiary in

reduction of the indebtedness of the Obligor under the Agreement have to be repaid by the Beneficiary by virtue of any provision or enactment relating to bankruptcy, insolvency or liquidation for the time being in force, and the liability of the Guarantor under this Guaranty shall be computed as if such monies had never been paid to the Beneficiary

6. Notice. The Beneficiary will provide written notice to the Guarantor if the Obligor defaults under the Agreement.

7. Primary Liability of the Guarantor. The Guarantor agrees that the Beneficiary may enforce this Guaranty without the necessity at any time of resorting to or exhausting any other security or collateral. This is a continuing Guaranty of payment and not merely of collection.

8. Representations and Warranties. The Guarantor represents and warrants to the Beneficiary as of the date hereof that:

- a. The Guarantor is duly organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation and has full power and legal right to execute and deliver this Guaranty and to perform the provisions of this Guaranty on its part to be performed;
- b. The execution, delivery and performance of this Guaranty by the Guarantor have been and remain duly authorized by all necessary corporate action and do not contravene any provision of its certificate of incorporation or by-laws or any law, regulation or contractual restriction binding on it or its assets;
- c. All consents, authorizations, approvals, registrations and declarations required for the due execution, delivery and performance of this Guaranty have been obtained from or, as the case may be, filed with the relevant governmental authorities having jurisdiction and remain in full force and effect, and all conditions thereof have been duly complied with and no other action by, and no notice to or filing with, any governmental authority having jurisdiction is required for such execution, delivery or performance; and
- d. This Guaranty constitutes the legal, valid and binding obligation of the Guarantor enforceable against it in accordance with its terms, except as enforcement hereof may be limited by applicable bankruptcy, insolvency, reorganization or other similar laws affecting the enforcement of creditors' rights or by general equity principles.

9. Nature of Guaranty. The Guarantor hereby agrees that its obligations hereunder shall be unconditional irrespective of the impossibility or illegality of performance by the Obligor under the Agreement; the absence of any action to

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enforce the Agreement; any waiver or consent by Beneficiary concerning any provisions of the Agreement; the rendering of any judgment against the Obligor or any action to enforce the same; any failure by Beneficiary to take any steps necessary to preserve its rights to any security or collateral for the Guaranteed Obligations; the release of all or any portion of any collateral by Beneficiary; or any failure by Beneficiary to perfect or to keep perfected its security interest or lien in any portion of any collateral.

10. Subrogation. The Guarantor will not exercise any rights that it may acquire by way of subrogation until all Guaranteed Obligations shall have been paid in full. Subject to the foregoing, upon payment of all such Guaranteed Obligations, the Guarantor shall be subrogated to the rights of Beneficiary against the Obligor, and Beneficiary agrees to take at the Guarantor's expense such steps as the Guarantor may reasonably request to implement such subrogation.

11. Term of Guaranty. This Guaranty shall remain in full force and effect until the earlier of (i) such time as all the Guaranteed Obligations have been discharged, and (ii) [date] (the "Expiration Date"); provided however, the Guarantor will remain liable hereunder for Guaranteed Obligations that were outstanding prior to the Expiration Date.

12. Governing Law. This Guaranty shall be governed by and construed in accordance with the internal laws of the State of New York without giving effect to principles of conflicts of law.

13. Expenses. The Guarantor agrees to pay all reasonable out-of-pocket expenses (including the reasonable fees and expenses of the Beneficiary's counsel) relating to the enforcement of the Beneficiary's rights hereunder in the event the Guarantor disputes its obligations under this Guaranty and it is finally determined (whether through settlement, arbitration or adjudication, including the exhaustion of all permitted appeals), that the Beneficiary is entitled to receive payment of a portion of or all of such disputed amounts.

14. Waiver of Jury Trial. The Guarantor and the Beneficiary, through acceptance of this Guaranty, waive all rights to trial by jury in any action, proceeding or counterclaim arising or relating to this Guaranty.

15. Entire Agreement; Amendments. This Guaranty integrates all of the terms and conditions mentioned herein or incidental hereto and supersedes all oral negotiations and prior writings in respect to the subject matter hereof. This Guaranty may only be amended or modified by an instrument in writing signed by each of the Guarantor and the Beneficiary.

16. Headings. The headings of the various Sections of this Guaranty are for convenience of reference only and shall not modify, define or limit any of the terms or provisions hereof.

17. No Third-Party Beneficiary. This Guaranty is given by the Guarantor solely for the benefit of the Beneficiary, and is not to be relied upon by any other person or entity.

18. Assignment. Neither the Guarantor nor the Beneficiary may assign its rights or obligations under this Guaranty without the prior written consent of the other, which consent may not be unreasonably withheld or delayed. Notwithstanding the foregoing, the Beneficiary may assign this Guaranty, without the Guarantor's consent, provided such assignment is made to an affiliate or subsidiary of the Beneficiary

Any purported assignment in violation of this Section 18 shall be void and without effect.

19. Notices. Any communication, demand or notice to be given hereunder will be duly given when delivered in writing or sent by electronic mail to the Guarantor or to the Beneficiary, as applicable, at its address as indicated below:

If to the Guarantor, at:

[Guarantor name]
 [Address]
 Attention: [contact]
 Email:[email address]

With a copy to:

[Seller name]
 [Address]
 Attention: [contact]
 Email:[email address]

If to the Beneficiary, at:

[Beneficiary name]
 [Address]
 Attention: [contact]
 Email:[email address]

or such other address as the Guarantor or the Beneficiary shall from time to time specify. Notice shall be deemed given (a) when received, as evidenced by signed receipt, if sent by hand delivery, overnight courier or registered mail or (b) when received, as evidenced by email confirmation, if sent by email and received on or before 4 pm local time of recipient, or (c) the next business day, as evidenced by email confirmation, if sent by email and received after 4 pm local time of recipient.

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IN WITNESS WHEREOF, the Guarantor has executed this
Guaranty as of the day and year first above written

[Guarantor name]

By: _____
Name:
Title:

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Exhibit 7
Form of Letter of Credit

[LETTERHEAD OF ISSUING BANK]

Irrevocable Standby Letter of Credit No.: _____

Date: _____

Beneficiary:

[Duke Energy Carolinas, LLC][Duke Energy Progress, LLC]
550 S. Tryon Street, DEC 40C
Charlotte, North Carolina 28202
Attn: Chief Risk Officer

Ladies and Gentlemen:

By the order of:

Applicant:

We hereby issue in your favor our irrevocable standby letter of credit No.: _____ for the account of _____ for an amount or amounts not to exceed _____ US Dollars in the aggregate (US\$ _____) available by your drafts at sight drawn on [Issuing Bank] effective _____ and expiring at our office on _____ (the "Expiration Date").

The Expiration Date shall be deemed automatically extended without amendments for one year from the then current Expiration Date unless at least ninety (90) days prior to the then applicable Expiration Date, we notify you in writing by certified mail return receipt requested or overnight courier that we are not going to extend the Expiration Date. During said ninety (90) day period, this letter of credit shall remain in full force and effect

Funds under this letter of credit are available against your draft(s), in the form of attached Annex 1, mentioning our letter of credit number and presented at our office located at [Issuing Bank's address must be in US] and accompanied by a certificate in the form of attached Annex 2 with appropriate blanks completed, purportedly signed by an authorized representative of the Beneficiary, on or before the Expiration Date in accordance with the terms and conditions of this letter of credit. Partial drawings under this letter of credit are permitted.

Certificates showing amounts in excess of amounts available under this letter of credit are acceptable, however, in no event will payment exceed the amount available to be drawn under this letter of credit.

We engage with you that drafts drawn under and in conformity with the terms of this letter of credit will be duly honored on presentation if presented on or before the Expiration Date. Presentation at our office includes presentation in person, by certified, registered, or overnight mail.

Except as stated herein, this undertaking is not subject to any agreement, condition or qualification. The obligation of [Issuing Bank] under this letter of credit is the individual obligation of [Issuing Bank] and is in no way contingent upon reimbursement with respect hereto.

This letter of credit is subject to the International Standby Practices 1998, International Chamber Of Commerce Publication No. 590 ("ISP98"). Matters not addressed by ISP98 shall be governed by the laws of the state of New York.

We shall have a reasonable amount of time, not to exceed three (3) business days following the date of our receipt of drawing documents, to examine the documents and determine whether to take up or refuse the documents and to inform you accordingly.

Kindly address all communications with respect to this letter of credit to [Issuing Bank's contact information], specifically referring to the number of this standby letter of credit.

All banking charges are for the account of the Applicant.

This letter of credit may not be amended, changed or modified without our express written consent and the consent of the Beneficiary.

This letter of credit is transferable, and we agree to consent to its transfer, subject to our standard terms of transfer and your payment to us of our standard transfer fee.

Very truly yours
[Issuing Bank]

Authorized Signer

Authorized Signer

This is an integral part of letter of credit number: *[irrevocable standby letter of credit number]*

ANNEX I

FORM OF SIGHT DRAFT

[Insert date of sight draft]

To: *[Issuing Bank's name and address]*

For the value received, pay to the order of _____ by wire transfer of
immediately available funds to the following account:

[name of account]

[account number]

[name and address of bank at which account is maintained]

[aba number]

[reference]

The following amount:

[insert number of dollars in writing] United States Dollars
(US\$ *[insert number of dollars in figures]*)

Drawn upon your irrevocable letter of credit No. *[irrevocable standby letter of credit number]*
dated *[effective date]*

[Beneficiary]

By: _____

Title: _____

This is an integral part of letter of credit number: *[irrevocable standby letter of credit number]*

ANNEX 2

FORM OF CERTIFICATE

[Insert date of certificate]

To: *[issuing bank's name and address]*

[check appropriate draw condition]

☐ An Event of Default (as defined in the [Name of Agreement between [Beneficiary's Name] and [Insert Counterparty's Name] dated as of _____ (the "Agreement")) has occurred with respect to [Counterparty's Name] and such Event of Default has not been cured within the applicable cure period, if any provided for in the Agreement.

Or

☐ [Counterparty's Name] is required, pursuant to the terms of the Agreement, to maintain a letter of credit in favor of [Beneficiary's Name], has failed to renew or replace the Letter of Credit and the Letter of Credit has less than thirty (30) days until the expiration thereof.

[Beneficiary]

By: _____
Title: _____

Exhibit 8
Acknowledgement of Non-Default

[Print Duke Energy letterhead]

Date:

Address of Seller

Re: Acknowledgement of Non-Default (the "Acknowledgement") of the Renewable Power Purchase Agreement, between [Duke Energy Carolinas, LLC][Duke Energy Progress, LLC] ("Buyer") and [insert Seller name] dated as of _____ (the "Agreement").

Dear Sir or Madam:

The undersigned, a duly authorized representative of Buyer hereby acknowledges to Seller as follows:

1. The copy of the Agreement attached hereto as Exhibit A (including any amendments thereto) constitutes a true and complete copy of the Agreement;
2. Buyer has not transferred or assigned its interest in the Agreement; and
3. as of the date of this Acknowledgement based on the actual knowledge of Buyer's personnel responsible for administering the Agreement after due inquiry of Buyer's internal records only, there is no current Event of Default by Seller or Buyer under the Agreement, nor to Buyer's knowledge, has any event or omission occurred which, with the giving of notice or the lapse of time or both, would constitute an Event of Default under the Agreement and the Agreement is in full force and effect.

Notwithstanding any provision to the contrary set forth herein, Buyer reserves all rights and defenses available to it under the Agreement and nothing stated herein shall be deemed to have waived, amended or modified any such rights or defenses.

Except as specified herein to the contrary, capitalized terms used in this Acknowledgement shall have the meaning ascribed to such terms in the Agreement.

Sincerely,

[Duke Energy Carolinas, LLC][Duke Energy Progress, LLC]

By: _____
Name:
Title:

Exhibit 9

Power Plant Controller Output Points			
Analog	Units of Measure	Accuracy	Notes
Estimated Unit Active Power Operating High Limit		± 5 %	Estimated Generation currently possible given current equipment status, equipment characteristics, and current ambient conditions. Calculation based on site rating, percentage of inverters in service, POA irradiance, DC/AC ratio, ambient conditions, etc.
Estimated Unit Active Power Operating Low Limit		± 5 %	Estimated Minimum Generation currently possible given current equipment status, equipment characteristics, and current ambient conditions. Calculation based on site rating, percentage of inverters in service, POA irradiance, DC/AC ratio, ambient conditions, etc.
Air Temperature	Degrees Celsius	± 1°	
Back Panel Temperature	Degrees Celsius	± 1°	Temperature sensor mounted behind a solar photovoltaic panel.
Plane Of Array Irradiance- Primary Meter	Watts/Meter Sq.	± 25 W/m ²	Measured with a Class II pyranometer or equivalent equipment. For fixed-tilt sites, the sensor shall be mounted on a meteorological station facing the same angle and direction as the solar photovoltaic panels at the site. For tracking sites, the sensor shall be mounted on a tracker to be oriented at the same angle and direction as the solar photovoltaic panels at the site.
Plane Of Array Irradiance- Secondary Meter	Watts/Meter Sq.	± 25 W/m ²	Measured with a Class II pyranometer or equivalent equipment. For fixed-tilt sites, the sensor shall be mounted on a meteorological station facing the same angle and direction as the solar photovoltaic panels at the site. For tracking sites, the sensor shall be mounted on a tracker to be oriented at the same angle and direction as the solar photovoltaic panels at the site.
Global Horizontal Irradiance	Watts/Meter Sq.	± 25 W/m ²	Measured with a Class II pyranometer or equivalent equipment. The sensor shall be mounted on a metrological station set at the global horizontal angle of the earth in reference to the sun solar radiation.
Global Horizontal Diffuse Irradiance	Watts/Meter Sq.	± 25 W/m ²	Measured with a Class II pyranometer or equivalent equipment. All Solar irradiance coming from the sky and other reflected surfaces except for solar radiation coming directly from the sun and the circumsolar

Exhibit 9-1

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			irradiance within approximately three degrees of the sun. Global diffuse irradiance sensors follow the same accuracy and mounting requirements as the GHI sensors but shall be designed to measure diffused irradiance.
Direct Irradiance (Optional)	Watts/Meter Sq.	± 25 W/m ²	Measured with a Class II pyranometer or equivalent equipment. Solar irradiance arriving at the earth's surface from the sun's direct beam, on a plane perpendicular to the beam and is typically measured on a solar tracker.
Number of Inverters in Ready Status			Sum of the Number of inverters currently in service. Can be a decimal if one or more inverters are partially available.
Digital	Status	Accuracy	Notes
Active Power Dispatch Event	ON/OFF		ON indicates the resource is currently being dispatched to the Active Power Automatic Generation Control Setpoint.
Plane Of Array Irradiance- Primary Meter Status	ON/OFF		Communications Online Offline Status
Plane Of Array Irradiance- Secondary Meter Status	ON/OFF		Communications Online Offline Status

For Facilities equipped with DC tied, behind a solar inverter, Storage Resources the following Power Plant Controller Output Points shall also be reported to Buyer¹

Analog	Units of Measure	Accuracy	Notes
Unit Net MW			The resource's real power output measured at the low side of the step-up transformer.
Unit Gross MW			The resource's real power output before subtracting the auxiliary real power load or step-up transformer real power losses.
Unit Auxiliary MW			The resource's real power load the generating unit provides to maintain its station service power.
Storage Device Active Power Operating (Discharging) High Limit	+MWs		Storage Device's Active Power Operating High Limit given current equipment status, equipment characteristics, and current ambient conditions.
Storage Device Active Power Operating (Charging) Low Limit	-MWs		Storage Device's Active Power Operating Low Limit given current equipment status, equipment characteristics, and current ambient conditions.

¹ For non-DC tied, behind a solar inverter, Storage Resources Buyer may require additional Power Plant Controller Output Points to be reported upon reasonable notice to Seller.

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Number of Storage Device DC-DC Converters in Ready Status			Sum of the Number of DC-DC Converters currently in service. Can be a decimal if one or more DC-DC Converters are partially available.
Allowable Depth of Discharge	MWh		MWh energy storage potential, considering OEM recommendations and any emergent operating limitations, at a given point in time.
State of Charge			<p>Percentage of the Allowable Depth of Discharge currently charged within the storage device.</p> <p>Example: A nameplate rated 10 MWh storage device is currently allowed to store energy up to 80% of its nameplate rating and down to 20% of its nameplate rating. The storage device currently has 4 MWhs stored in the device.</p> <p>The Allowable Depth of Discharge is 10 MWh * 80% - 10 MWh * 20% = 6 MWh</p> <p>The State of Charge = 4 MWh / 6 MWh = 66.66%</p>
Max MWh Charge			Maximum amount of energy currently allowed to be stored in the energy device given current equipment status, equipment characteristics, and current ambient conditions.
Min MWh Charge			Minimum amount of energy currently allowed to be stored in the energy device given current equipment status, equipment characteristics, and current ambient conditions.
Bulk Discharge Window Start Timestamp			The Timestamp of the start of the next Bulk Discharge Window.
Bulk Discharge Window End Timestamp			The Timestamp of the end of the next Bulk Discharge Window.
Bulk Discharge Window Active Power Setpoint			Active Power Setpoint for the current or next Bulk Discharge window taking into account the storage device's current State of Charge and Allowable Depth of Discharge.
Digital	Status	Accuracy	Notes
Storage Device Breaker Status	OPEN/CLOSED		Indicates whether a the Unit Generator Breaker is Open or Closed.

**Exhibit 10
Energy Storage Protocol**

1. The Storage Resource must be on the DC side of the inverter and charged exclusively by the Facility.
2. The Storage Resource will be controlled by the Seller, within operational limitations described below.
3. The maximum output of the Facility, including any storage capability, at any given time shall be limited to the Facility's maximum Nameplate Capacity Rating (AC) as specified in the Agreement.
4. The Seller may not increase the Facility's Capacity, including any DC Nameplate Capacity Rating (MW) or AC Nameplate Capacity Rating (MW) or Storage Resource capacity (MW/MWh) beyond what is specified in the Agreement.
5. The discharge of stored energy is not permitted while the Facility has received or is subject to a Dispatch Down instruction or control signal from the System Operator.
6. Ramp rates for Storage Resource shall not exceed 5 percent of the Facility's Nameplate Capacity Rating on a per minute basis, whether up or down, at any time that the Facility is not generating.
7. When the Facility is generating, the Storage Resource shall not act to increase the net ramp rate of the Facility by more than 1 percent of the Facility's Nameplate Capacity Rating per minute in relation to the output from the Facility alone, over a one minute interval, up or down.
8. Scheduling and other storage limitations:
 - a. Seller shall, by 8am each day, provide a day-ahead forecast of planned initial state of energy storage (MWh) and planned charging (MWh) of storage for each hour.
 - b. By 4pm each day, Buyer will make commercially reasonable efforts to provide Seller with a window for bulk discharge with start and end times for the following day, including off-peak days.
 - i. Outside of the bulk discharge window, discharge of the Storage Resource will not be permitted until the Storage Resource reaches and remains at a state of charge of at least 70% of the Allowable Depth of Discharge (as defined below).
 - ii. During on-peak days, the bulk discharge window will be entirely contained within the respective on-peak hours.
 - iii. Buyer will make commercially reasonable efforts to provide a minimum of 3 hours to discharge remaining battery capacity within each on-peak period.
 - iv. The discharge rate (in MW) shall be leveled across the bulk discharge window except as limited by ramp rate criteria or inverter capability.
 - v. For non-summer periods, if the bulk discharge window is not long enough to empty the battery before solar generation is expected to be at full output, the bulk discharge window may be moved up to allow full storage discharge within the on-peak window.

- c. The storage charging (Active Power) when the Storage Resource is not inverter limited, shall be limited to 30% of a Facility's storage Allowable Depth of Discharge (e.g., a 10MWh battery with an Allowable Depth of Discharge of 8MWh could charge Active Power at a maximum of 2.4MW).
9. Buyer reserves the right to add or modify operating restrictions specified in these Energy Storage Protocols to the extent necessary to comply with NERC Standards as such standards may be modified from time to time during the Term. Any such modification shall be implemented by Buyer in a Commercially Reasonable Manner and shall be applied to the Facility and Buyer's own generating assets on a non-discriminatory basis. If Seller can make a Commercially Reasonable Demonstration to Buyer, which is approved by Buyer in its reasonable discretion, that the Facility does not contribute to potential NERC compliance violations for which the modifications have been implemented, then such modifications shall not apply to the Facility.
10. Seller will only be compensated for Energy and Capacity actually provided to Buyer in accordance with the terms of the Agreement.

Notes:

- a) For facilities equipped with energy storage devices, Seller shall be required to provide the "Nameplate Capacity Ratings" for the Facility in both AC and DC and include in Exhibit 4.
- b) The storage device capacity (MW and MWh) shall be specified in Exhibit 4.

Definitions:

"Allowable Depth of Discharge" shall mean the MWh energy storage potential, considering the original equipment manufacturer's recommendations and any emergent operating limitations, at a given point in time.

Other capitalized terms used in this Exhibit which have not been defined herein shall have the meaning ascribed to such terms in the Agreement to which this exhibit is attached.